



## *Week In Review*

**February 20, 2023**

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### *Updates*

#### ACIP Meeting ([ACIP](#))

- February 22-23, 2023. MPox vaccine, Influenza vaccine, Pneumococcal vaccines, Meningococcal vaccines, Polio vaccine, RSV vaccines, Chikungunya vaccine, Dengue vaccines, varicella, COVID-19 vaccines

#### COCA Call ([COCA](#))

- Thursday, February 23. Evaluating and Supporting Children and Adolescents Presenting with Post-COVID Conditions.
- Tuesday, February 28. Epidemiology, Testing, and Management of Extensively Drug-Resistant Shigellosis

#### Vaccines and Related Biological Products Advisory Committee ([VRBPAC](#))

- Tuesday, March 7.

#### MMWR Weekly ([No 7](#))

- Typhoid fever surveillance, incidence estimates, and progress toward typhoid conjugate vaccine introduction
- Preliminary estimates of effectiveness of monovalent mRNA vaccines in preventing symptomatic SARS-CoV-2 infection among children aged 3-5 years
- COVID-19 vaccination coverage and demographic characteristics of infants and children aged 6 months-4 years
- COVID-19 bivalent booster vaccination coverage and intent to receive booster vaccination among adolescents and adults

#### Food & Drug Administration

- None.
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***2022-2023 Flu Season***

## Week 6 (week ending February 11)

- Clinical Lab positivity: 1.4%
- Public Health Lab: Most frequently reported viruses: A(H1N1)
- Outpatient respiratory illness: 2.6%

## Burden Estimates

- Illnesses: 25 M - 51 M
- Medical Visits: 12 M - 25 M
- Hospitalizations: 280,000 - 630,000
- Deaths: 18,000 - 56,000

Seasonal influenza activity is low nationally.

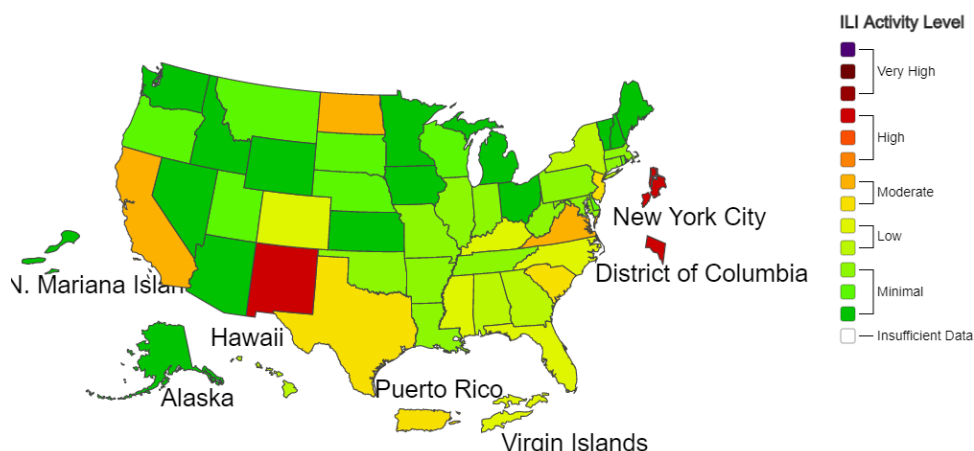


### A Weekly Influenza Surveillance Report Prepared by the Influenza Division

#### Outpatient Respiratory Illness Activity Map Determined by Data Reported to ILINet

This system monitors visits for respiratory illness that includes fever plus a cough or sore throat, also referred to as ILI, not laboratory confirmed influenza and may capture patient visits due to other respiratory pathogens that cause similar symptoms.

2022-23 Influenza Season Week 6 ending Feb 11, 2023



\*This map uses the proportion of outpatient visits to healthcare providers for influenza-like illness to measure the ILI activity level within a state. It does not, however, measure the extent of geographic spread of flu within a state. Therefore, outbreaks occurring in a single city could cause the state to display high activity levels.

\*Data collected in ILINet may disproportionately represent certain populations within a state, and therefore may not accurately depict the full picture of influenza activity for the whole state.

\*Data displayed in this map are based on data collected in ILINet, whereas the State and Territorial flu activity map are based on reports from state and territorial epidemiologists. The data presented in this map is preliminary and may change as more data is received.

\*Differences in the data presented by CDC and state health departments likely represent differing levels of data completeness with data presented by the state likely being the more complete.

\*For the data download you can use Activity Level for the number and Activity Level Label for the text description.

\*This graphic notice means that you are leaving an HHS Web site.

For more information, please see CDC's Exit Notification and Disclaimer policy.

For more information on the methodology, please visit Outpatient Illness Surveillance methods section.

## Delaware Flu Cases

- Year to Date: 8,892
- New Castle: 4,098
- Kent: 2,201
- Sussex: 2,595
  
- This Week: 26
- ILI Rate: 1.4%
  
- Total Hospitalizations: 66
- Deaths: 1
- Vaccines Administered: 317,580 (32.8%)

## Updates

## Delaware ([MyHealthyCommunity](#))

Total - 328,915

Deaths - 3,308 (25.9 per 10,000 people)

- New Castle - 185,851
- Kent - 64,058
- Sussex - 77,888
- Hospitalizations - 131
- Critical - 5
- Tests Positive: 11.9%
- Vaccines
  - Fully Vaccinated - 645,127 (66.7%)
  - Partially Vaccinated - 95,514
  - Bivalent - 183,260

## Updates

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# EMERGING INFECTIOUS DISEASES®

**February 2023**

Volume 29, Issue 2

Emerging Pathogens

[Read More](#)

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## Outbreak News

### [WHO Disease Outbreak News](#)

February 11: Global - Cholera

February 17: Bangladesh - Nipah Virus



**World Health  
Organization**

### [CDC Outbreak List](#)

February

- Artificial Tears - Drug-resistant infections
- Unknown - *Listeria* infections



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CONTROL AND PREVENTION**

### [Travel Notices](#)

- Warning, Level 3
  - Earthquake - SE Turkey and NW Syria
- Alert, Level 2
  - Polio - Global
- Watch, Level 1
  - Marburg - Equatorial Guinea



**IZ Express**

Weekly news  
from [Immunize.org](#)

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## Issue [1677](#): February 15, 2023

- 2023 US recommended immunization schedules for children, teens, and adults, along with MMWR articles detailing changes

- CDC study adds to evidence that Tdap vaccination during pregnancy is associated with less pertussis among newborns

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## ***Community Mobile Health Units***

DPH [Mobile Health Units](#) provide HIV testing, counseling, and referral; COVID-19 testing and vaccines; blood lead testing; flu vaccines; and educational and resource connections. Click for weekly mobile unit times and locations.

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- NIH RECOVER research identifies potential long [COVID](#) disparities
  - NIH scientists develop mouse model to study [mpox](#)
  - WHO: 4th meeting of the IHR Emergency Committee on the Multi-Country Outbreak of [Mpox](#)
  - WHO has established 2023 as an intensified [year of action](#) on immunization
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Immunization Coalition of Delaware  
<https://www.immunizedelaware.org/>

If you have something you'd like to see added to the ICD's Week in Review, please let us know!

The next ICD Quarterly Meeting will be held on May 18, 2023

[Register Here](#)

See what's happening on our social sites:



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